

(SEQ ID NO: 12)

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Please replace the paragraph beginning on page 19, line 20, with the following rewritten paragraph:

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9840-top: 5'-GTACCGGTCACCATGAGTAAAGGAGAAGAAC-3' (SEQ ID NO: 13)

9841-bottom: 5'-TTATTGGTACCCTTCATCCATGCCATGTG-3' (SEQ ID NO: 14)

0317-top: 5'-GAGATCACATGATCCTCCTAGGGTTTGTAACAGCTGCTGGG-3' (SEQ ID NO: 15)

0318-bottom: 5'-CCCAGCAGCTGTTACAAACCCTAGGAGGATCATGTGATCTC-3' (SEQ ID NO: 16)

0325-top: 5'-CCAACGCTTGTCACAACGTTTTCTTATGGTGTTC-3' (SEQ ID NO: 17)

0326-bottom: 5'-GAACACCATAAGAAAACGTTGTGACAAGCGTTGG-3' (SEQ ID NO: 18)

0327-top: 5'-CCCACACTAGTGACAACGTTTTCTTACGGCGTGC-3' (SEQ ID NO: 19)

0328-bottom: 5'-GCACGCCGTAAGAAAACGTTGTCACTAGTGTGGG-3' (SEQ ID NO: 20)

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Please replace the paragraph beginning on page 20, line 20, with the following rewritten paragraph:

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1259-top: 5'-GTTGTTTCATGAGTAAAGGAGAAGAACTTTTC-3' (SEQ ID NO: 21)

1260-bottom: 5'-GTTGGATCCTTATTTGTATAGTTCATCCATG-3' (SEQ ID NO: 22)

1261-top: 5'-GTTGTTCCATGGTGAGCAAGGGCGAGGAGCTG-3' (SEQ ID NO: 23)

1262-bottom: 5'-GTTGGATCCTTACTTGTACAGCTCGTCCATG-3' (SEQ ID NO: 24)

Please delete the Sequence Listing of record. Please insert the Substitute Sequence Listing enclosed herewith immediately after the abstract.